



St Paul's CE Primary School
 Weekly Learning Schedule – Year 4
 Week Beginning: 08/06/20

| Monday 8 th June 2020 | |
|----------------------------------|--|
| English | <p>Talk Time: Just Visiting</p> <p>Look carefully at the picture and discuss:</p> <ul style="list-style-type: none"> • What can you see? • What do you think has happened/is happening/will happen? • Where did the house come from? • How do you think it got here? (Which direction did it come from? How fast was it travelling?) • Why is it surrounded by all of the bricks? • What happened to the lampposts? • Who is the woman inside the house? • Was she bothered by the 'landing'? • Why is she thinking when she is looking out of the window? • Do you think she'll stay here for long? Why/why not? • Do you think anyone else is in the house with her? • Why do you think she came to this place? Where is this? <p>Task:</p> <ul style="list-style-type: none"> • Make a travel itinerary for you and your house. Are there any costs involved? How much spending money would you take? |
| Maths | <p>TT Rockstars</p> <ul style="list-style-type: none"> • 30 minutes times table practice each day <p>White Rose Maths Lesson 1 - https://whiterosemaths.com/homelearning/year-4/</p> <ul style="list-style-type: none"> • <i>Summer Term Week 7 (alternative plan) activity sheets and answers will be sent home via email.</i> • Using place value to perform calculations (1s, 10s, 100s, 1000) • Watch the video, stopping at certain points to complete the tasks and to check that your child understands what they are doing. If they are unsure, make place value charts at home using the squared paper from the school website. • Support your child to complete the lesson 1 activity sheet, encouraging them to show their working out and explain how they worked out an answer. |
| Wider Curriculum | <p>Termly Topic – lesson 1</p> <ul style="list-style-type: none"> • Look at pictures of Canaletto's The River Thames with St Paul's Cathedral – talk about his choice of colour, how he represents boats, River Thames and people. What do you like/ dislike? • Look at Monet's Waterloo Bridge and compare with Canaletto's representation of London. What is the same? Different? • Using the format below compare the different techniques and styles and how the style/ buildings have changed. |
| Active | <p>Joe Wicks- Active session https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ</p> |

Monday – Talk Time Session



My thoughts and ideas

Monday – Topic Lesson 1



How is the artwork similar?

How is the artwork different?

Details of Canaletto's work

Details of Monet's work

Which piece of work do you prefer? Give reasons for your choice.

Tuesday 9th June 2020

| | |
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| English | <p>BBC Bitesize Spelling, Punctuation and Grammar Using similes and metaphors: 12th May https://www.bbc.co.uk/bitesize/articles/zk68wtu</p> <ul style="list-style-type: none">• Watch the 'Learn' video and read the description of what a simile is and what a metaphor is. Encourage your child to give an example of a simile and a metaphor.• Encourage your child to complete online activity 1 – similes and metaphors fill in the gaps.• Complete the activity sheet below, encouraging your child to think about their choice of words and the effect for the reader.• Play the Night Keeper game: https://staging.nightzookeeper.com/edu/zoo/curriculum/grouping/5ea82684a0c841001c4faf7b?public=true |
| Maths | <p>TT Rockstars</p> <ul style="list-style-type: none">• 30 minutes times table practice each day <p>White Rose Maths Lesson 2 – see link above</p> <ul style="list-style-type: none">• Add two 4-digit numbers – no exchange (carrying)• Watch the video, stopping at certain points to complete the tasks and to check that your child understands what they are doing. If they are unsure, use the squared paper, available on the school website, to help them set out their columns.• Support your child to complete the lesson 2 activity sheet, encouraging them to show their working out and to explain how they worked out an answer. |
| Wider Curriculum | <p>Termly Topic – lesson 2</p> <ul style="list-style-type: none">• <i>This session requires the use of watercolour/ poster paint or crayons/ pastels.</i>• Watch the YouTube tutorial: Watercolour Blends for Kids https://www.youtube.com/watch?v=7CkFI0zcP0M• Using the colour board below encourage your child to practise the different techniques seen in the video – if you are using poster paints or crayons, the effects can be achieved by adding increasing amounts of white to the base colour. |
| Active | <p>Joe Wicks- Active session https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ</p> |

Tuesday – English: Spelling, Punctuation and Grammar

Task 1 – sort the sentences into the correct category (remember like or as usually means a simile!)

| Simile | Metaphor |
|--------|----------|
| | |

I wandered lonely as a cloud.

Education is your passport to a good job.

The moon's a balloon.

The moon's like a balloon.

Task 2 - In the sentences below, write the word “simile” or “metaphor” after the sentence.
Circle the word that lets you know if it is a simile or a metaphor.

1. That dot is as big as a horse!
2. Jenny is as quiet as a mouse.
3. That man is over the hill.
4. Steve turned as white as a ghost when his father caught him!
5. That car is a boat!
6. Her singing sounds like a

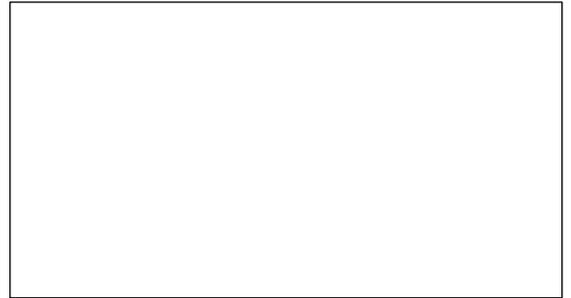
Task 3 – Write 2 sentences (1 with a simile and 1 with a metaphor) containing the word **apple**

Tuesday – Topic Lesson 2

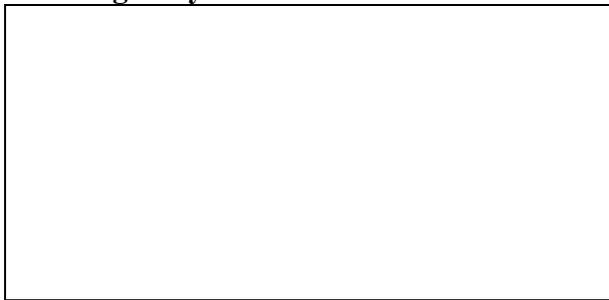
Blending – white to green



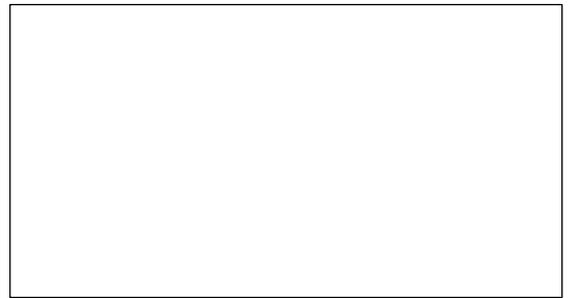
Heavy Pressure



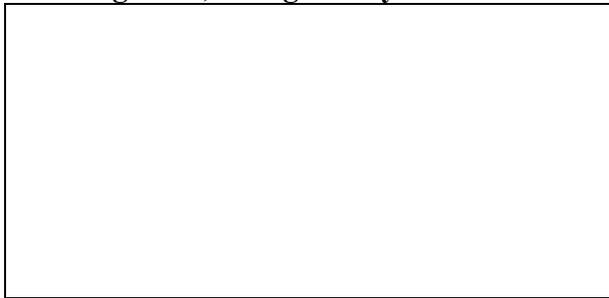
Blending: Any 2 colours



Light Pressure



Blending: Red, orange and yellow



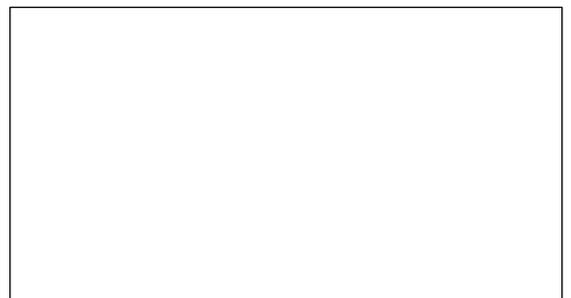
Stippling



Blending: any 3 colours



My own effect



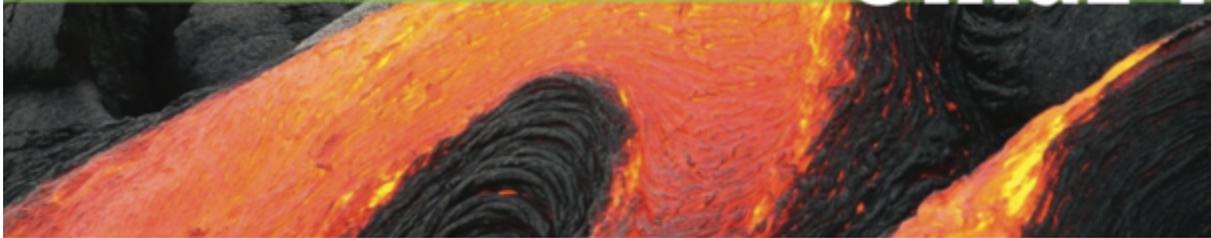
Wednesday 10th June 2020

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| English | <p>Reading Comprehension Read Enormous Eruptions with your child, discussing any words that they are unsure of.</p> <ul style="list-style-type: none">• Complete the questions in the grey boxes (retrieval focus and VIPERS questions).• Research images of volcanoes on the internet and make a volcano at home using vinegar and bicarbonate of soda using this website https://fun-science.org.uk/vinegar-volcano-experiment/ |
| Maths | <p>TT Rockstars</p> <ul style="list-style-type: none">• 30 minutes times table practice each day <p>White Rose Maths Lesson 3 – see link above</p> <ul style="list-style-type: none">• Add two 4-digit numbers – one exchange (one carry)• Watch the video, stopping at certain points to complete the tasks and to check that your child understands what they are doing. If they are unsure, use the squared paper on the school website to help them set out their columns• Support your child to complete the lesson 3 activity sheet, encouraging them to show their working out and to explain how they worked out an answer. |
| Wider Curriculum | <p>Termly Topic – lesson 3</p> <ul style="list-style-type: none">• Using the website look at the image of Claude Monet’s Waterloo Bridge https://www.claude-monet.com/waterloo-bridge.jsp Encourage your child to look at the colours he has used and the techniques. Make links with the activity they completed yesterday.• Explain that today your child is going to begin to create their own version of Monet’s Waterloo Bridge and that you will be focusing on the background. Encourage your child to look at the background of his painting – what colours has he used? Is it all one colour? What shapes has he used?• Ask your child to use the blending techniques used to create their own background – they can use any art material you have at home to achieve this. |
| Active | <p>Joe Wicks- Active session https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ</p> |

Unit focus: Volcanoes

Text focus: Explanation Text (860L)

STAGE 4



Enormous Eruptions

Volcanoes have fascinated and terrified people across the globe for thousands of years. Most of the time, they don't pose a threat. However, every so often they erupt and wreak devastation across the land. When this happens, some are more devastating than others. These are the top 5 most deadly volcanic eruptions ever recorded (for historical eruptions such as Mount Vesuvius, it is impossible to know how many people died).

5

Unzen (Japan) in 1792

Mount Unzen erupted in a big way in 1792. The explosion triggered an earthquake which set off the landslide. It swept through the city of Shimabara before hitting the Ariake Sea. This set off a tsunami which killed even more people. There is still evidence of the landslide today. About 15,000 people died in total.

Nevado del Ruiz (Colombia) in 1985

The eruption of the Nevado del Ruiz volcano in 1985 destroyed the town of Armero. Two separate explosions caused a river of mud and ash to wash down the mountain and bury it. A further mudslide also tore through the town of Chinchiná. More than 25,000 people were killed altogether.

4

3

Mount Pelée (Martinique) in 1902

When a volcano is showing signs of erupting nowadays, scientists are often able to warn people in time. There were no such warning systems in 1902 when Mount Pelée exploded. A break in the crater wall allegedly caused insects and snakes to flee into the town of St. Pierre, but this has never been confirmed. A giant blast tore apart the mountain and buried the town within minutes.

Most of the 30,000 people living in St. Pierre at the time died. This number was even higher than it needed to be because many people fled from the countryside. They mistakenly thought they would be safer there after the volcano erupted.

Krakatau (Indonesia) in 1883

One of the biggest eruptions in recorded history blew ash so high into the atmosphere that it fell over 500 miles away in Singapore. There were several explosions in total, two of which were so loud they could be heard at several points around the world. It is believed that the eruption was the loudest sound ever heard on Earth. The explosions set off a series of giant waves which engulfed the shores of Indonesia and killed over 35,000 people.

2

Enough dust was thrown into the atmosphere to block out the sun and lower the temperature of the Earth. Vivid red sunsets were seen as far away as New York. There is still an open vent on Krakatau that continually erupts; however, it is not considered dangerous.

1 **Tambora (Indonesia) in 1815**

Only 68 years before it would be devastated by Krakatau, Indonesia was rocked by the largest eruption ever recorded. So much ash, sulphur and other gases were thrown into the atmosphere that it blocked sunlight for months. It was nicknamed the “year without a summer”. Crops failed everywhere due to the lack of light. Places as far away as Europe and North America experienced snow in the summer. Disease was rampant, and nearly 80,000 people died from starvation and illness.



RETRIEVAL FOCUS

1. How many people were living in St. Pierre?
2. How long after the eruption at Tambora was the disaster at Krakatau?
3. What was significant about the explosions at Krakatau?
4. Which was the earliest eruption?
5. What killed most people after the eruption in Tambora?

VIPERS QUESTIONS

- S** Give two reasons why the number of people who died in the Mount Pelée disaster was so high.
- I** Why was 1815 nicknamed the “year without a summer”?
- V** Which word tells you that the vent at Krakatau never stops erupting?
- V** What mental image does the phrase “engulfed the shores” give you?
- P** Do you think there would be more or fewer deaths if a volcano erupted now? Why?

Answers:

1. 30,000
2. 68 years
3. They were the loudest sounds ever heard
4. Unzen (1792)
5. Starvation and illness/disease

S: There were no warning systems in place and people had moved into the town thinking it was safer

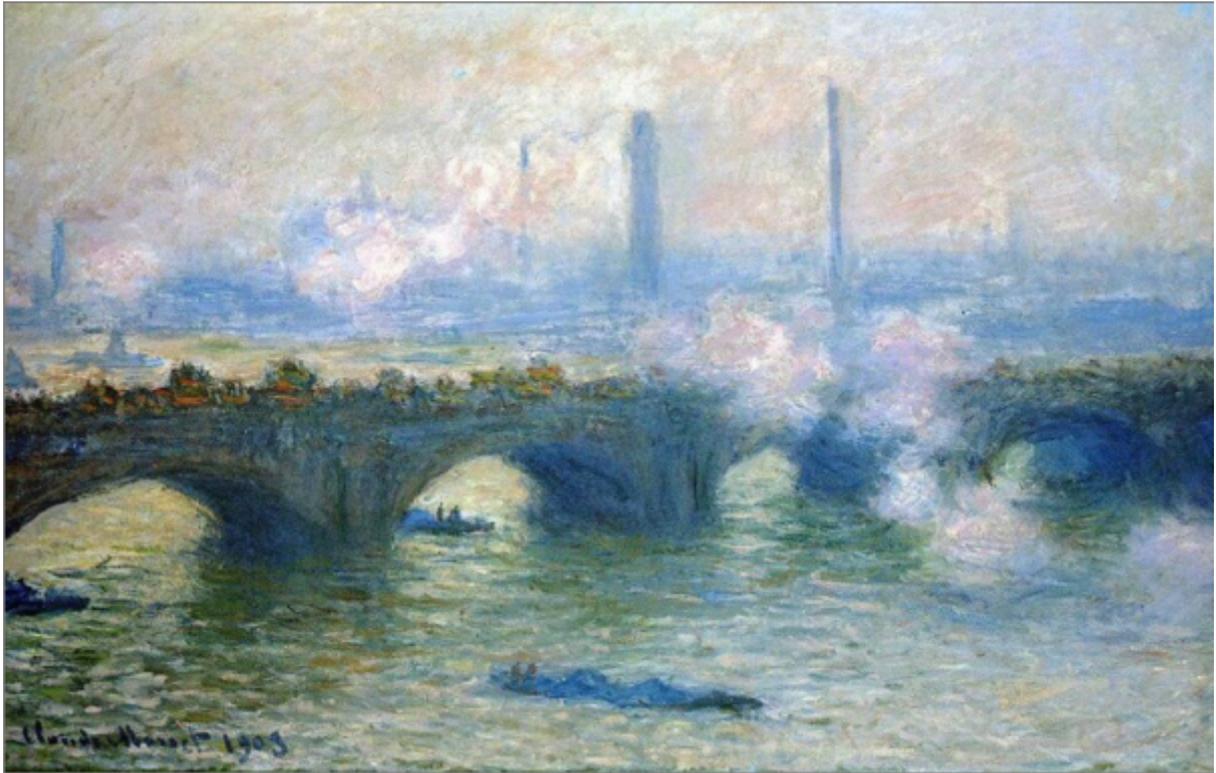
I: There was so much ash in the sky that the sun couldn't shine through/it was dark all year

V: Continually

V: Waves consuming/eating/devouring/smothering etc the shore

P: Look for answers that reference us having better warning systems now/reference to crops failing not being so severe with global trade. For more deaths, look for answers that reference more densely populated cities and living closer to volcanoes

Wednesday – Topic Lesson 3



Claude Monet – Waterloo Bridge 1903

My thoughts and ideas about this painting

Thursday 11th June 2020

English

Big Write Session 1

- Watch the video clip from Inside Out - (Stop at 0:54 seconds) https://www.youtube.com/watch?v=_MC3XuMvsDI
- Encourage your child to talk about what is going on inside each character's head. How are their inner emotions reflected in their words and actions?
- Encourage your child to fill in the speech bubbles with all the different emotions (positive and negative) connected to an event of their choice. For example, you could use the current lockdown situation. What does your child find frustrating, beneficial, fun, scary, boring about the current situation? Think of all the different emotions involved.
- Support your child to complete the conversation between the two characters using some of the emotions identified in the previous activity.

Maths

TT Rockstars

- 30 minutes times table practice each day

Problem Solving Session

- Using the NRich 'Let us Divide' activity online <https://nrich.maths.org/8308> or the version including in this pack encourage your child to show you how you could answer the questions using:
 - words?
 - pictures?
 - numbers?
 - objects?
 - other ways?
- At the end of the activity encourage your child to create their own picture problem for you or a member of your family to solve.

Wider Curriculum

Termly Topic – lesson 4

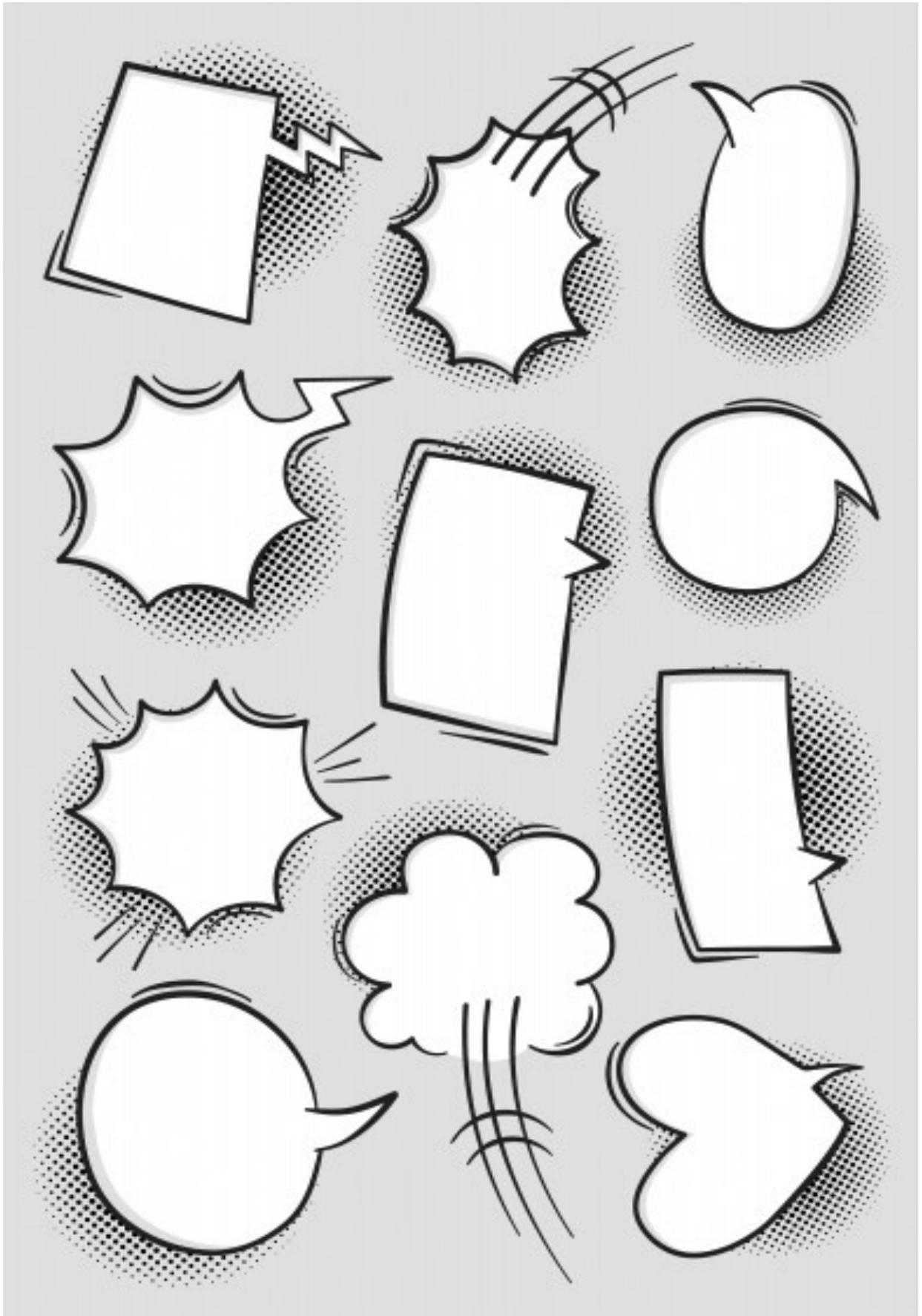
- Revisit the Monet painting from yesterday's session and encourage your child to look carefully at the bridge he has painted. Are the objects on top of the bridge clear? Can we see people on it? Look at the people on the boats. Can we see their faces? Talk about how he has excluded details but given the illusion of shapes.
- Encourage your child to add the bridge on to the background they painted yesterday and add other features for example boats on the river, buildings along the embankment.
- Once your child has finished their painting and it is dry encourage them to review their work thinking about the elements that have worked well and anything they would like to improve for next time.

Active

Joe Wicks- Active session

<https://www.youtube.com/channel/UCAxW1XT0iEJo0TY1Rfn6rYQ>

Thursday – Big Write Session 1



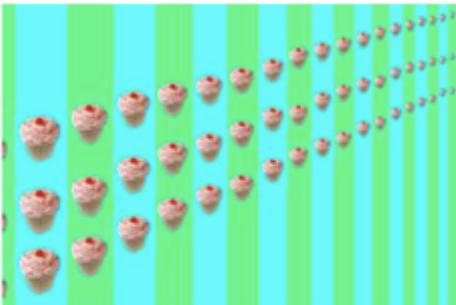


Let Us Divide!

Age 7 to 11 ★

Show us how you could answer the questions using

- words?
- pictures?
- numbers?
- objects?
- other ways?



It's Jola's birthday and she is having a party. She has 24 cup cakes to share equally between 3 plates for the party. How many cakes will go on each plate?

Show your working out here:



There are 8 children coming to the party. They are all going to the cinema. How many cars will they need to take them there? Each car will hold 4 children and they will each need a driver too.

Show your working out here:



Jola is going to give everyone some chocolate eggs to take home at the end of the party. They fit into egg boxes which hold 6 eggs each. Will 50 eggs be enough for each of the 8 visitors to have a box to take home?

Show your working out here:

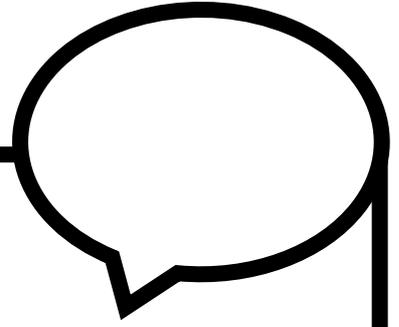
Friday 12th June 2020

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| English | Big Write Session 2 <ul style="list-style-type: none">• Re-watch the video clip from Inside Out: https://www.youtube.com/watch?v=_MC3XuMvsDI and encourage your child to recap the different emotions felt and how these emotions are shown on the character's faces and in their actions.• Look at a selection of comic books/ graphic novels online, in newspapers and in books/ magazines that your child might have at home and discuss the features e.g. use of speech bubbles, thought bubbles, short sentences etc.• Using the format below or a format of your own choice, create a comic strip/ graphic novel using the character's from inside out – don't forget to include a conversation between the characters. |
| Maths | TT Rockstars <ul style="list-style-type: none">• 30 minutes times table practice each day BBC Bitesize Problem Solving <ul style="list-style-type: none">• Complete the two challenges as a family, encouraging your child to explain how they worked out the answers. They can draw or write their ideas out if that helps!• At the end encourage your child to create their own problem for you or a family member to solve. |
| Wider Curriculum | Music Lesson <ul style="list-style-type: none">• Log on to the Charanga home learning portal (details were sent out previously) and complete Week 24 KS2.• You can choose to complete all of the activities in one session or one/ two at a time. |
| Active | Cosmic yoga session https://www.youtube.com/user/CosmicKidsYoga |

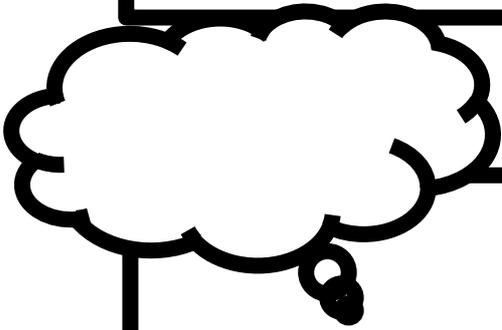
Challenge 4 - 36 metres

Challenge 5 - 583 and 27

Friday – Big Write Session Two



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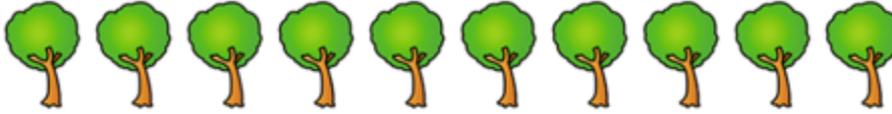
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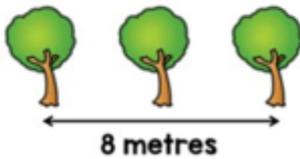
Challenge 4

Ten trees are planted in a row.



The trees are spaced out equally.

The distance between the fourth and sixth tree is 8 metres.



What is the distance between the first and last tree?

Challenge 5

Filip has these five digit cards.



He uses all of the cards to make a three-digit number and a two-digit number.

He multiplies the two numbers together and the answer is **15,741**.

$$\begin{array}{r}
 \times \quad \quad \quad \square \square \square \\
 \quad \quad \quad \square \square \\
 \hline
 15741 \\
 \hline
 \end{array}$$

What are the two numbers Filip makes?